

## INDUSTRIAL ETHERNET SWITCH

### Industrial Unmanaged Gigabit PoE Ethernet Switch

# JetNet 3205GP/JetNet 3205GP-1F



- ▶ 4 10/100/1000Base-TX PoE Ports plus 1 10/100/1000Base TX uplink port (JetNet 3205GP)
- ▶ 4 10/100/1000Base-TX PoE Ports plus 1 1000Base FX uplink port (JetNet 3205GP-1F)
- ▶ 4 PoE ports compliance with IEEE802.3af/at standard
- ▶ Industrial Slim Size Design
- ▶ 9K bytes Jumbo Frame for large file transmission
- ▶ Power Event Alarm
- ▶ IP31 rugged metal case
- ▶ EN50121-4 EMC Protection
- ▶ Operating Temperature -40~75°C



Gigabit



EN50121-4

9KB

Jumbo Frame



Slim Size

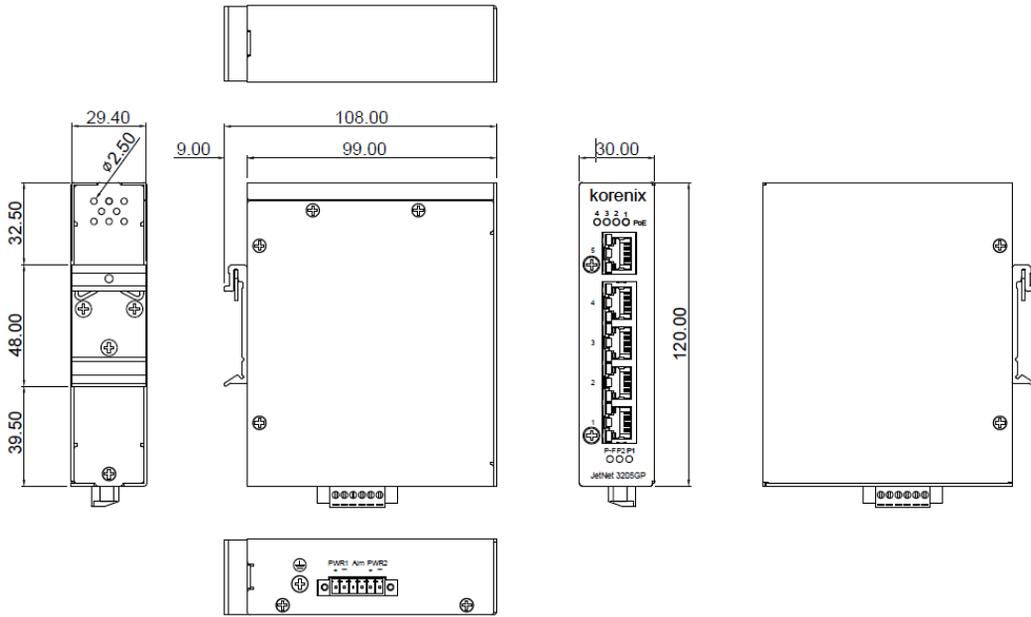
## Overview

JetNet 3205GP/JetNet 3205GP-1F is a compact size Industrial Ethernet Unmanaged Switch, which provides 4 ports 10/100/1000Base T(X), 802.3af(PoE), and 802.3at(PoE) compliant Ethernet ports and 1 Gigabit RJ-45 (fiber) port. The JetNet 3205GP/JetNet 3205GP-1F provide up to 30 watts of power per PoE port for industrial applications such as IP surveillance or automation. Along with its high switching performance, it supports multiple internal performance features, such as 9K bytes Jumbo Frame, Flow Control, and broadcast storm filtering ensuring quality traffic transmission

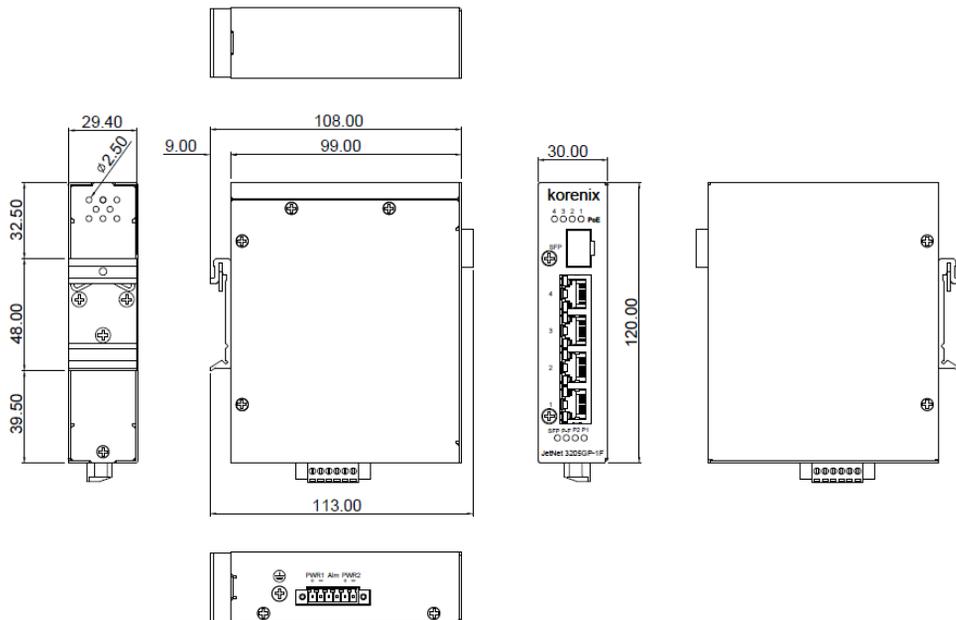
JetNet 3205GP/JetNet 3205GP-1F is designed for operating reliably under harsh environments, it supports one alarm relay to indicate fault conditions when power failure happens, as a result, users can quickly handle the emergency and shorten the failover time. It has IP31 rugged metal housing provides great injection protection and heat dispersion capability for the need of -40-75 °C wide operating temperature, and it complies to EN50121-4 Track Side Standard so that can ensure the EMC protection capability.

## Dimensions (Unit = mm)

### JetNet 3205GP



### JetNet 3205GP-1F





### Mechanical

Installation	DIN-Rail mounting
Case	IP31 grade metal case
Dimension (mm)	99 (D) x 30 (W) x 120 (H) (without DIN rail clip)
Installation	DIN-rail mounting
Weight	0.9kg with package 0.65kg without package

### Environmental

Operating Temperature	-40~75°C
Operating Humidity	0% ~ 95%, (non-condensing)
Storage Temperature	-40~85°C
Storage Humidity	0% ~ 95%, (non-condensing)

### Approvals

EMC	EN 55032/24, IEC 61000-6-2/-6-4, EN50121-4:2015 EMI: CISPR 22, FCC Part 15B Class A EMS: IEC 61000-4-2 / IEC 61000-4-3 / IEC 61000-4-4/ IEC 61000-4-5/ IEC 61000-4-6/ IEC 61000-4-8
Shock	IEC60068-2-27
Vibration	IEC60068-2-6
Free Fall	IEC60068-2-32

### Ordering Information

JetNet 3205GP	Industrial 4-port Gigabit PoE + 1 Gigabit RJ-45 Ethernet Switch
includes	Product Unit Quick Installation Guide
JetNet 3205GP-1F	Industrial 4-port Gigabit PoE + 1 Gigabit SFP Ethernet Switch
includes	Product Unit Quick Installation Guide